

**CATABOLITE REPRESSION CONTROL (*crc*) GENE
AND *PSEUDOMONAS* VIRULENCE**

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Abstract of the Disclosure

10 A method of screening for compounds that inhibit the virulence of
Pseudomonas bacteria comprises the steps of: providing a culture medium comprising
Pseudomonas bacteria; administering a test compound to said bacteria; and then
detecting the presence or absence of inhibition of the catabolite repression control
(Crc) protein in said bacteria, the inhibition of the Crc protein indicating said
compound has antivirulence activity against *Pseudomonas* bacteria. Antivirulence
compounds and the use thereof in treating *Pseudomonas* infections are also disclosed.